

CLAIMS

1. A process for producing polyorganosiloxane-containing resin, comprising heat stripping a polyorganosiloxane-containing resin in a slurry state to obtain
5 a polyorganosiloxane containing resin with reduced volatile siloxane.

2. The process for producing polyorganosiloxane-containing resin according to claim 1, wherein the polyorganosiloxane-containing resin in a slurry state is
10 obtained by coagulating polyorganosiloxane-containing resin in a latex state.

3. The process for producing polyorganosiloxane-containing resin according to claim 1 or 2, wherein the polyorganosiloxane-containing resin is a
15 polyorganosiloxane-based graft copolymer obtained by polymerizing monofunctional and/or multifunctional radical polymerizable monomers in one or more steps in the presence of polyorganosiloxane-based particles.

4. The process for producing polyorganosiloxane-containing
20 resin according to any one of claims 1 to 3, which comprises heat stripping at 100°C or more.

5. The process for producing polyorganosiloxane-containing resin according to any one of claims 1 to 4, which involves feeding water vapor to the slurry.

25 6. The process for producing polyorganosiloxane-containing

resin according to any one of claims 1 to 5, wherein the volatile siloxane is separated by cooling volatile siloxane-containing distillate components.

7. The process for producing polyorganosiloxane-containing resin according to claim 6, wherein the volatile siloxane is separated by cooling volatile siloxane-containing distillate components to 17°C or less.

8. The process for producing polyorganosiloxane-containing resin according to claim 7, wherein the volatile siloxane upon separation is separated as solid.

9. Polyorganosiloxane-containing resin with reduced volatile siloxane, which is produced by the process described in any one of claims 1 to 5.

10. A flame-retardant comprising the polyorganosiloxane-containing resin described in claim 9.

11. A resin composition comprising the polyorganosiloxane-containing resin described in claim 9 and at least one resin selected from thermoplastic resin, thermosetting resin and elastomer.

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